UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/581,722	06/05/2006	Hyun-Ki Kim	0001.1202	8568
49455 STEIN MCEW	7590 06/29/200 EN, LLP	EXAMINER		
1400 EYE STREET, NW			MULVANEY, ELIZABETH EVANS	
SUITE 300 WASHINGTOI	N, DC 20005		ART UNIT	PAPER NUMBER
			1794	
			MAIL DATE	DELIVERY MODE
			06/29/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
N .:	10/581,722	KIM ET AL.
Notice of Abandonment	Examiner	Art Unit
	Elizabeth E. Mulvaney	1794
The MAILING DATE of this communication app	•	l l
This application is abandoned in view of:		·
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does it	failing or Transmission dated month(s)) which expired on), which is after the expiration of the
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of	
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8: (a) The issue fee and publication fee, if applicable, was (b) Notice of Allowance (PTOL 85) 	5). received on (with a Certifica	ate of Mailing or Transmission dated
Allowance (PTOL-85). (b) ☐ The submitted fee of \$ is insufficient. A balance	o of ¢ io duo	
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 3		CFR 1 18(d) is \$
(c) ☐ The issue fee and publication fee, if applicable, has no		σττ τ. το(α), το φ <u> </u>
 Applicant's failure to timely file corrected drawings as requested Allowability (PTO-37). 		
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_(with a Certificate of Mailing or Tran	smission dated), which is
(b) No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		e the period for seeking court review
7. ☐ The reason(s) below:		
	/Elizabeth E. Mulvaney/ Primary Examiner Art Unit: 1794	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090625 Part of Paper No. 20090625